

**DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SEMICONDUCTOR DIODE CAPABLE OF DETECTING HYDROGEN AT HIGH TEMPERATURES

the specification of which is attached hereto unless the following box is checked:

☐ was filed on \_\_\_\_\_ as United States Application Number \_\_\_\_\_  
or PCT International Application Number \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b), of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application, having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
091135484	Taiwan	6/December/2002	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

_____	_____
(Application Number)	(Filing Date)
_____	_____
(Application Number)	(Filing Date)
_____	_____
(Application Number)	(Filing Date)

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT International application designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)
--------------------------	---------------	---

(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)
--------------------------	---------------	---

I (we) hereby appoint the following as our representative(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Please see attachment.


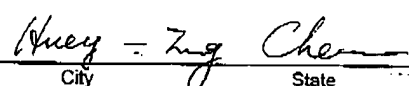
Send Correspondence to:

OHLANDT, GREELEY, RUGGIERO & PERLE, L.L.P.  
One Landmark Square, 10th Floor  
Stamford, Connecticut 06901-2682  
U.S.A.

Direct Telephone Calls to:

(203)327-4500

I (we) hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor				
Wen-Chau LIU				
Inventor's signature				Date
				November 21, 2003
Residence:	City	State	Country	Citizenship
No. 9, Alley 15, Lane 153, Sec. 1, Lin-Sen Road, Tainan City, Taiwan Taiwan				
Mailing Address				
Same as residence				
Full name of second joint inventor, if any				
Huey-Ing CHEN				
Second Inventor's signature				Date
				November 21, 2003
Residence	City	State	Country	Citizenship
No. 8, Lane 182, Fu-Lien Road, Tainan City, Taiwan Taiwan				
Mailing Address				
Same as residence				

(F-56 A4)

☐ Additional inventors are being named on separately numbered sheets attached hereto.

Full name of third joint inventor, if any				
Kun-Wai LIN				
Third Inventor signature				Date
K. W. Lin				November 21, 2003
Residence	City	State	Country	Citizenship
No. 435, Nanking Road, Tou-Liu City, Yun-Lin Hsien, Taiwan			Taiwan	
Mailing Address				
same as residence				
Full name of fourth joint inventor, if any				
Fourth Inventor's signature				Date
Residence	City	State	Country	Citizenship
Mailing Address				
Full name of fifth joint inventor, if any				
Fifth Inventor's signature				Date
Residence:	City	State	Country	Citizenship
Mailing Address				
Full name of sixth joint inventor, if any				
Sixth Inventor's signature				Date
Residence:	City	State	Country	Citizenship
Mailing Address				
Full name of seventh joint inventor, if any				
Seventh Inventor's signature				Date
Residence:	City	State	Country	Citizenship
Mailing Address				

(F-66 A4)

☐

Additional inventors are being named on separately numbered sheets attached hereto.

ATTACHMENT

Paul D. Greeley

Reg. No. 31,019

Charles N. J. Ruggiero

Reg. No. 28,468

Harry F. Smith

Reg. No. 32,493